

ABSTRACT OF THE DISCLOSURE

A metallic composite coating, and methods for forming same, for an implantable medical device is disclosed. The composite coating comprises at least one metal or metallic tie layer formed on the surface of the device, followed by an electroless electrochemical cladding of one or more additional layers over the tie layer. One or more therapeutic or biologically active agents are co-deposited with at least one of the electroless electrochemical claddings.